

ABSTRACT OF DISCLOSURE

A projection system including light emitting units, a scrolling unit, and a light valve. The light emitting units emitting light beams of different wavelengths. The scrolling unit has spirally arranged cylinder lens cells which separate the light beams into color beams and scroll the color beams when the scrolling unit is rotated. The light valve receives, at different positions, the color beams transmitted by the scrolling unit and forms a color image by turning pixels on or off according to an input image signal.